



US Army Corps  
of Engineers  
Detroit District

# Public Notice

In Reply Refer To: Corps File No. LRE-2008-00801-900

Date: January 29, 2010  
Expires: February 28, 2010

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## **Corps of Engineers Northcentral Northeast Regional Supplement to the 1987 Wetland Delineation Manual**

The U.S. Army Corps of Engineers, Detroit District, announces the publication and one-year trial implementation period of the Northcentral and Northeast Interim Regional Supplement (supplement) to the 1987 Wetland Delineation Manual (1987 Manual). This supplement was developed by wetland delineation experts from state and Federal agencies and academia with experience within this area. It has been peer reviewed by an independent panel of scientists and practitioners and made available for 90-day public comment period. This interim document will be tested for one year prior to finalization; the one year period will be effective 30 days from the date of this public notice. The supplement will be field tested by interagency teams of state and Federal scientists to assess its clarity and ease of use, and to determine whether its use will result in any spatial changes in wetland delineation for Clean Water Act purposes. Comments on this supplement should be submitted to Karen Mulligan (CECW-CO), U.S. Army Corps of Engineers, 441 G Street, NW, Washington DC 20314-1000 or by email to [1987Manual@usace.army.mil](mailto:1987Manual@usace.army.mil)

The 1987 Manual, this supplement, including data forms, and field evaluation questionnaire, as well as the independent peer review report and response document, the environmental assessment/FONSI prepared under NEPA, and copies of public comments are available on the Regulatory Homepage Website at [http://www.usace.army.mil/CECW/Pages/reg\\_supp.aspx](http://www.usace.army.mil/CECW/Pages/reg_supp.aspx)

The following guidance is superseded by the Northcentral and Northeast Supplement, and is hereby rescinded by this public notice:

“Implementation of the 1987 Corps Wetland Delineation Manual,” memorandum from John P. Elmore dated August 27, 1991.

“Questions & Answers on the 1987 Manual,” memorandum from John F. Studt dated October 7, 1991.

“Clarification and Interpretation of the 1987 Manual,” memorandum from Major General Arthur E. Williams dated March 6, 1992.

“Revisions to National Plant Lists,” memorandum from Michael L. Davis dated January 17, 1996.

“NRCS Field Indicators of Hydric Soils,” memorandum from John F. Studt dated March 21,

1997.

Region and subregion boundaries are depicted in these documents as sharp lines. However, climatic conditions and the physical and biological characteristics of landscapes do not change abruptly at the boundaries. In reality, regions and subregions often grade into one another in broad transition zones that may be tens or hundreds of miles wide. The lists of wetland indicators presented in these regional supplements may differ between adjoining regions or subregions. In transitional areas, investigators must use experience and good judgment to select the supplement and indicators that are appropriate to the site based on its physical and biological characteristics. Wetland boundaries are not likely to differ between two supplements in transitional areas, but one supplement may provide more detailed treatment of certain problem situations encountered on the site. If in doubt about which supplement to use in a transitional area, apply both supplements and compare the results. For additional guidance, contact the appropriate Corps of Engineers District Regulatory Office. Contact information for District regulatory offices is available at the Corps Headquarters web site

[http://www.usace.army.mil/CECW/Pages/cecwo\\_reg.aspx](http://www.usace.army.mil/CECW/Pages/cecwo_reg.aspx)

Effective 30 days from the date of this public notice, the supplement data forms and indicators must be used for any data collection for wetland delineations. Field data collected for wetland delineations using the 1987 Manual prior to the effective date of this notice, but not yet submitted to the appropriate Corps District for review and formal approval will be grandfathered. Documentation must be submitted to the appropriate Corps District which clearly shows the field data was collected prior to 30 days from the date of this notice in order to qualify for this grandfather provision. Once this documentation and the field data have been reviewed and approved by the appropriate Corps District, a written jurisdictional determination will be issued.

While we are confident the supplement will improve the accuracy of wetland delineation in Northcentral and Northeast region, anyone performing a wetland delineation during this interim period using the supplement who believes it has resulted in a significantly different boundary line than the 1987 Manual may also complete the delineation using the 1987 Manual and submit both delineations. Enough points to adequately describe the representative plant communities, soils, and hydrology of the site(s) and to clearly document the difference in boundaries between the two methods must be included. Data recorded on both the existing 1992 data forms and the new supplement data forms, maps indicating the location of the field site and data collection points (upland and wetland), and a completed field evaluation questionnaire for each delineation must be submitted as part of the jurisdictional determination request to the appropriate Corps District Office. The District will make the final determination based on analysis of all the submitted information. This information will also be used in evaluation and potential modification of the supplement.

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Attachments

Field Testing Protocol  
Wetland Delineation Field Evaluation Questionnaire

Questions on this in Detroit District may be directed to John Ritchey at 574-232-1952 ext 21962.

FOR THE DISTRICT ENGINEER

John Konik  
Chief, Regulatory Office  
Engineering and Technical Services

NOTICE TO POSTMASTERS:

We request that the above notice be conspicuously and continuously posted for the time period of this notice.